

Technical Design Specifications for the Opioid Use Disorder (OUD) Treatment Dashboard – Category 1

1. Description of data / data elements to be shared

The Opioid Use Disorder (OUD) Treatment dashboard displays the rate of individuals on Medicaid in the state of Washington who are being treated for opioid use disorder. The data are displayed by type of treatment, region, race, and calendar quarter. For more information on indicators, view the [Opioid Project Monitoring Quarterly Performance Summary](#) for Accountable Communities of Health (ACHs).

The following indicators are included in the dashboard:

Measure	Description
Continuation of buprenorphine therapy for OUD (90 days), for new users	Percent (%) of Medicaid enrollees newly treated with buprenorphine or buprenorphine combination drugs for treatment of opioid use disorder (OUD) with at least 90 days of therapy in the measurement year.
Continuation of buprenorphine therapy for OUD (180 days), for new users	Percent (%) of Medicaid enrollees newly treated with buprenorphine or buprenorphine combination drugs for treatment of opioid use disorder (OUD) with at least 180 days of therapy in the measurement year.
Continuation of buprenorphine therapy for OUD (90 days), for all users	Percent (%) of Medicaid enrollees treated with buprenorphine or buprenorphine combination drugs for treatment of opioid use disorder (OUD) with at least 90 days of therapy in the measurement year.
Continuation of buprenorphine therapy for OUD (180 days), for all users	Percent (%) of Medicaid enrollees treated with buprenorphine or buprenorphine combination drugs for treatment of opioid use disorder (OUD) with at least 180 days of therapy in the measurement year.
Discontinuous buprenorphine therapy for OUD	Percent (%) of Medicaid enrollees treated with buprenorphine or Buprenorphine combination drugs for treatment of opioid use disorder (OUD) with less than 15 days of therapy in a given reporting calendar quarter. A single rate is reported.
Initiation of OUD treatment with medication-assisted treatment (MAT)	Percent (%) of Medicaid enrollees with a history of OUD, untreated in the prior calendar quarter, treated by any of the various medication assisted treatment (MAT) modalities for OUD in a given calendar quarter. A single rate is reported.
Treatment of Medicaid enrollees with OUD with any medication-assisted treatment (MAT)	Percent (%) of Medicaid enrollees with a history of opioid use disorder (OUD), treated with any MAT (methadone, buprenorphine, buprenorphine-naloxone, or naltrexone). A single rate is reported.
Treatment of Medicaid enrollees with OUD with buprenorphine	Percent (%) of Medicaid enrollees with a history of opioid use disorder (OUD), treated with buprenorphine. A single rate is reported.
Treatment of Medicaid enrollees with OUD with buprenorphine-naloxone	Percent (%) of Medicaid enrollees with a history of opioid use disorder (OUD), treated with buprenorphine-naloxone. A single rate is reported.

Treatment of Medicaid
enrollees with OUD with
methadone

Percent (%) of Medicaid enrollees with a history of opioid use disorder (OUD), treated with methadone. A single rate is reported.

Treatment of Medicaid
enrollees with OUD with
naltrexone

Percent (%) of Medicaid enrollees with a history of opioid use disorder (OUD), treated with naltrexone. A single rate is reported.

2. Inclusion/exclusion criteria

Only final paid claims or accepted encounters were included in metric calculations. The dashboard includes Medicaid beneficiaries with comprehensive medical benefits.

The following individuals were excluded from metric calculations:

- Beneficiaries eligible for Medicare and Medicaid (applied to all indicators)
- Beneficiaries with primary insurance other than Medicaid (applied to all indicators)
- Beneficiaries with no diagnosis of OUD Narrow in the past 2-year period (depending on the indicator – see indicator definitions for more information)

The data in the dashboard covers the timeframe from January 2018 through approximately 6 months before now and are displayed by calendar quarter.

3. Data source(s)

The data used in this dashboard is obtained from ProviderOne Medicaid claims/encounter and enrollment data.

4. Date product was created and refresh cycle

The dashboard was created in August 2018. Data on the dashboard is refreshed on a quarterly basis.

5. Additional details

[Opioid Use Disorder \(OUD\) Treatment Dashboard](#) is provided on HCA's website as a Tableau Dynamic Dashboard.

6. Questions?

Email us at HCAARM@hca.wa.gov